Approved For Release 2000/04/17 . \$ECRET P78 P04560 40061 00010060-5

	NATIONAL PHO	TOGRAPHI	CINTERF	PRETATION	CENTER	
NAME					1	
Lu-shun 1	Naval Complex	4				
COUNTRY	GEO COORDINATES		WAC	BENO	NPIC NO	COMOR NO
China	38-48N 121-15E		0381		25X1C	
REFERENCES						
		(S/No	Foreig	gn Disse	m	
422	USN Hydrogra					May 37.
correcte	USN Hydrogra ed through 11 Jun 63	(Ū); NPI	C Proj	. 11664Ă	F/6	0 319
<u>correcte</u>	ed through 11 Jun 63	(U); NPI	C Proj	. 11664A	F/6	

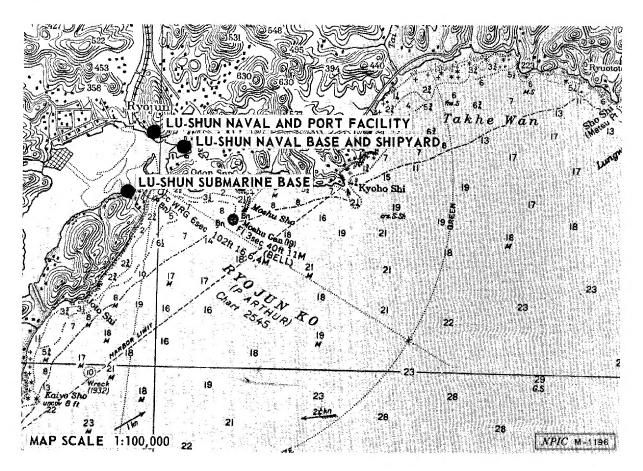
At the SW end of the Kuan-tung Peninsula, facing the Korea Bay.

Lu-shun is the location of a major submarine base, a naval base and shipyard, and a naval and port facility.

Depths in Lu-shun outer harbor range from 4 to 20 fathoms while the fairway to the inner harbor has an approximate depth of 28 ft. The quayed eastern basin in the inner harbor has a dredged depth of from 19 to 27 ft and the western part of the inner harbor has depths of from 16 to 33 ft.

25X1D

25X1C



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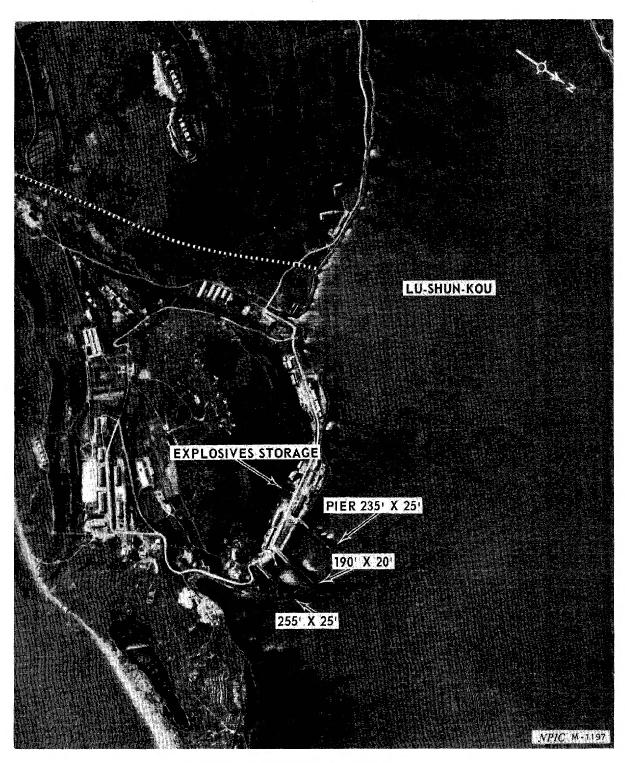
NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER							
NAME			05)/// 4				
Lu-shun	Submarine Base		25X1A				
COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO	-	
China	38-47N 121-14E	0381		53-D		_	
REFERENCES	5	(S/No Forei	n Disse	m 🗆		25>	
	; USN Hydrograph	ic Office C	nart 323	1, 4th ed.,	May 37,		
correct	ted through 11 June 63 (U); NPIC Pro	j. 11664	af/6		•	

On the peninsula SW of Lu-shun.

25X1D 25X1C

This installation is one of the Chinese People's Republic's three major submarine bases. Units observed at this installation include R, W and M-V submarines.

Facilities include 3 floating piers, 1 small finger pier, 1 revetted explosives storage building, 2 heating plants, 6 multistory probable barracks, 6 single-story barracks, 1 revetted U-shaped bunker (appears to be unused), 3 administration-type buildings, 1 POL storage tank partially underground and numerous additional support buildings.



LU-SHUN SUBMARINE BASE, CHINA

	NATIONAL PHOTOGRAPI	HIC INTERP	RETATION	CENTER		
NAME			25X1A	1		<i>F</i>
Lu-shun	Maval Base and Shipyard					
COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO	
China	38-48N 121-16E	0381		53 - E		
correct			art 3231	, 4th ed.,	May 37,	25X1C

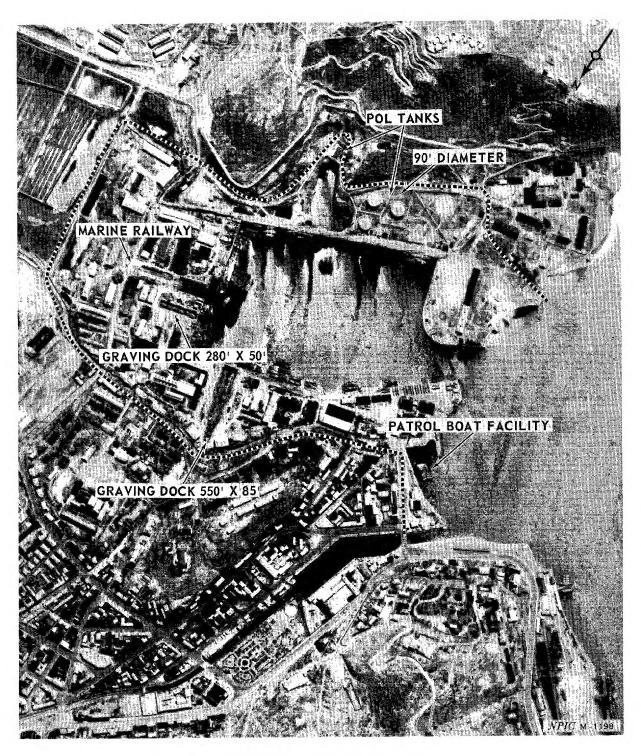
On a large tidal basin at the NE end of Lu-shun.

25X1D

25X1C

This installation is capable of performing major repairs on any vessel in the Chinese naval inventory, including submarines. This yard may also have constructed at least one Haikou PGM. Collocated with the shipyard is a motor torpedo boat base supporting both P-4 and P-6 PT's, and a small patrol boat facility supporting YP's. Lu-shun appears to be the home port of the OSA PTFG and Komar PTG units currently known to be operational in the Chicom Navy.

Facilities include 1 large and 1 small graving dock, 1 large and 2 small marine railways, 6 quays, 2 cranes along the large graving dock, 1 large floating crane, 3 large vertical POL tanks, 7 medium horizontal POL tanks, 8 fabrication-type buildings, 2 probable foundries, and numerous support buildings. The patrol boat facility is located outside of the main base and has a floating pier, 3 small quays, and 7 small support buildings.



LU-SHUN NAVAL BASE AND SHIPYARD, CHINA

Approved For Pologge 2000/81/25TCIA PDP78P04560A006100010060-5

NAME	NATIONAL PHOTOGRAP	HIC INTERP	RETATION	CENTER		_
	Naval and Port Facility		25X1	Α		
COUNTRY	GEO COORDINATES	WAC	BENO	иріс но	COMOR NO	
China	38-48N 121-14E	0381		53-El		
USN Hydrographic Office Chart 3231, 4th ed., May 37, corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6						

At the NE end of Lu-shun.

This installation normally supports PF's, PC's and MSF's.

Facilities include 1 quay, 2 offshore wharves, 1 finger pier, 1 floating pier, and 19 probable support buildings.

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LU-SHUN NAVAL AND PORT FACILITY, CHINA

Approved For Release 2000/04/2 ECRET PDBZ8B0456040061000100605

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Chen-chia-chiang Naval Facility

COUNTRY GEO COORDINATES NAC BE NO NPIC NO COMOR NO

China 34-23N 119-48E 0386 54

REFERENCES

25X1C

25X1D

(S/No Foreign Dissem 25X1C through 28 May 66 (U); NPIC Proj. 11664AF/6

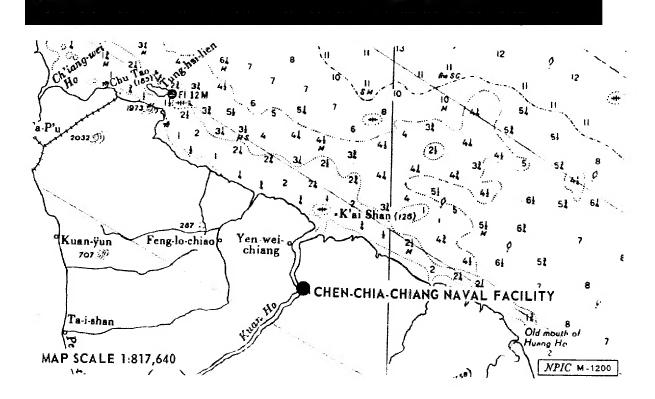
On the north edge of Chen-chia-chiang.

This small amphibious unit facility contains a floating offshore wharf, 3 buildings, and 4 small horizontal probable POL tanks.

Approximately 0.7 nm MNV is a possible naval area containing 1 floating offshore wharf and 7 buildings.

The Kuan Ho is navigable by small vessels past Chen-chia-chiang. The river mouth is obstructed by a bar and has a depth of $8\,$ ft at low water.

25X1C



DECEMBER 1967

THESE REPORTS ARE PART OF A CONTINUING SERIES OF PHOTOGRAPHIC INTERPRETATION BRIEFS ON CHINESE COMMUNIST NAVAL FACILITIES, INITIALLY DISSEMINATED AS NPIC/R-225/66, JULY 1966.

NOTE: FIVE OF THESE REPORTS (R-294/67 THROUGH R-298/67) ARE TO BE INSERTED IN THE NORTH SEA FLEET SECTION AND FOUR (R-299/67 THROUGH R-302/67) ARE TO BE INSERTED IN THE EAST SEA FLEET SECTION.

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25X1C SECRET P78B04560A006100010060-5

	NATIONAL PHOTOG	RAPHIC INTERP	RETATION	CENTER	
NAME					
Lu-shun I	Naval Complex				
COUNTRY	GEO COORDINATES	WAC	BENO	иріс ио	COMOR NO
China	38-48n 121-15E	0381		25X1C	
REFERENCES		(S/No Forei	n Disse	m.	
correct	USN Hydrograph				May 37,

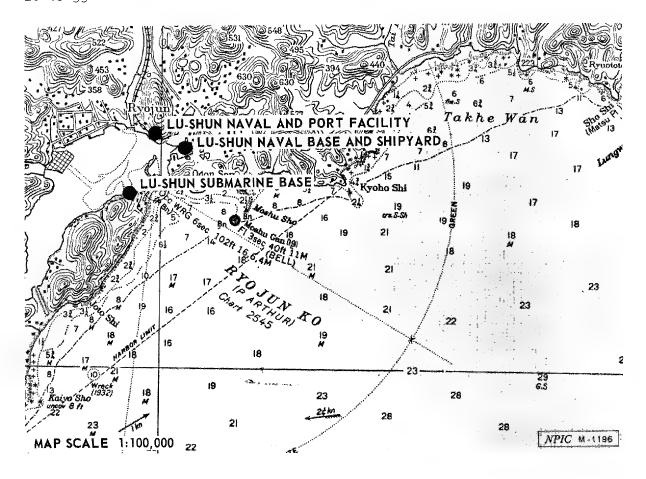
At the SW end of the Kuan-tung Peninsula, facing the Korea Bay.

Lu-shun is the location of a major submarine base, a naval base and shipyard, and a naval and port facility.

25X1D

25X1C

Depths in Lu-shun outer harbor range from 4 to 20 fathoms while the fairway to the inner harbor has an approximate depth of 28 ft. The quayed eastern basin in the inner harbor has a dredged depth of from 19 to 27 ft and the western part of the inner harbor has depths of from 16 to 33 ft.



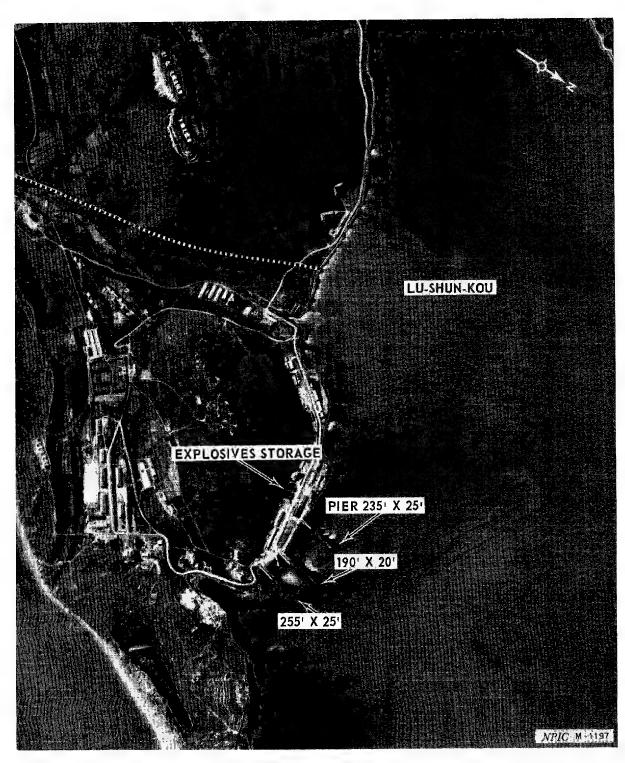
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	NAME	NATIONAL PHOTOGI	RAPHIC INTERP	PRETATION	CENTER		_
	Lu-shun Submarine Base						
	COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO	
25X1D	China	38-47N 121-14E	0381		53 - D		
05)/40	(S/No Foreign Dissem						
25X1C		; USN Hydrograph ed through 11 June 63 (T				May 37,	

On the peninsula SW of Lu-shun.

This installation is one of the Chinese People's Republic's three major submarine bases. Units observed at this installation include R, W and M-V submarines.

Facilities include & floating piers, 1 small finger pier, 1 revetted explosives storage building, 2 neating plants, 6 multistory probable barracks, 6 single-story barracks, 1 revetted U-shaped bunker (appears to be unused), 3 administration-type buildings, 1 POL storage tank partially underground and numerous additional support buildings.



LU-SHUN SUBMARINE BASE, CHINA

	NATIONAL PHOTOGRA	PHIC INTERP	RETATION	CENTER		
NAME						*
Lu-shun	Naval Base and Shipyard		25X1A	1		
COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO	
China	38-48N 121-16E	0381		53 - E		
correct		No Foreign Office Che NPIC Proj	art 3231	, 4th ed.,	May 37,	25X1C

On a large tidal basin at the NE end of Lu-shun.

25X1D

25X1C

This installation is capable of performing major repairs on any vessel in the Chinese naval inventory, including submarines. This yard may also have constructed at least one Haikou PGM. Collocated with the shipyard is a motor torpedo boat base supporting both P-4 and P-6 PT's, and a small patrol boat facility supporting YP's. Lu-shun appears to be the home port of the OSA PTFG and Komar PTG units currently known to be operational in the Chicom Navy.

Facilities include 1 large and 1 small graving dock, 1 large and 2 small marine railways, 6 quays, 2 cranes along the large graving dock, 1 large floating crane, 3 large vertical POL tanks, 7 medium horizontal POL tanks, 8 fabrication-type buildings, 2 probable foundries, and numerous support buildings. The patrol boat facility is located outside of the main base and has a floating pier, 3 small quays, and 7 small support buildings.



LU-SHUN NAVAL BASE AND SHIPYARD, CHINA

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		NATIONAL PHOTOGRA	PHIC INTERP	RETATION	CENTER		_
	NAME						_
	Lu-shun N	Naval and Port Facility		25X1A	\		_
	COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO	_
25X1D	China	38-48N 121-14E	0381		53-E1		
25X10		(S y USN Hydrographic ed through 11 Jun 63 (U);	No Foreig Office Ch NPIC Proj.	art 3231	., 4th ed.,	May 37,	25X1C _

At the NE end of Lu-shun.

"his installation normally supports PF's, PC's and MSF's.

Facilities include 1 quay, 2 offshore wharves, 1 finger pier, 1 floating pier, and 19 probable support buildings.



LU-SHUN NAVAL AND PORT FACILITY, CHINA

Approved For Polosco 2000 SECRET CIA PDB78 P04560 A006 1000 10060-5

		NATIONAL PHOTOGRAP	HIC INTERP	RETATION	CENTER	
	NAME		•	- • •		
	Chen-chia	a-chiang Naval Facility				
	COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO
25X1D	China	34-23N 119-48E	0386		54	

25X1C

(S/No Foreign Dissem 25X1C USN Hydrographic Office Chart 5494, 3d ed., corrected through 28 May 66 (U); NPIC Prcj. 11664AF/6

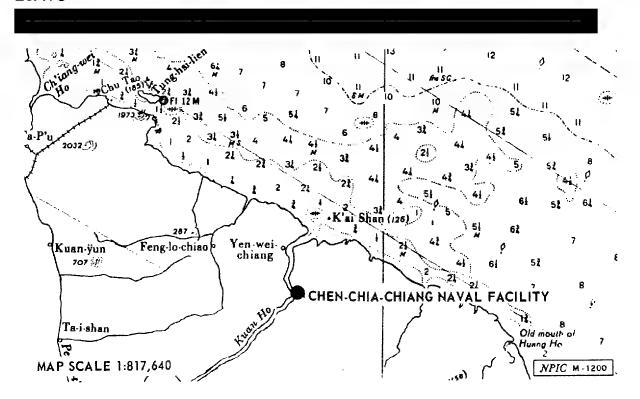
On the north edge of Chen-chia-chiang.

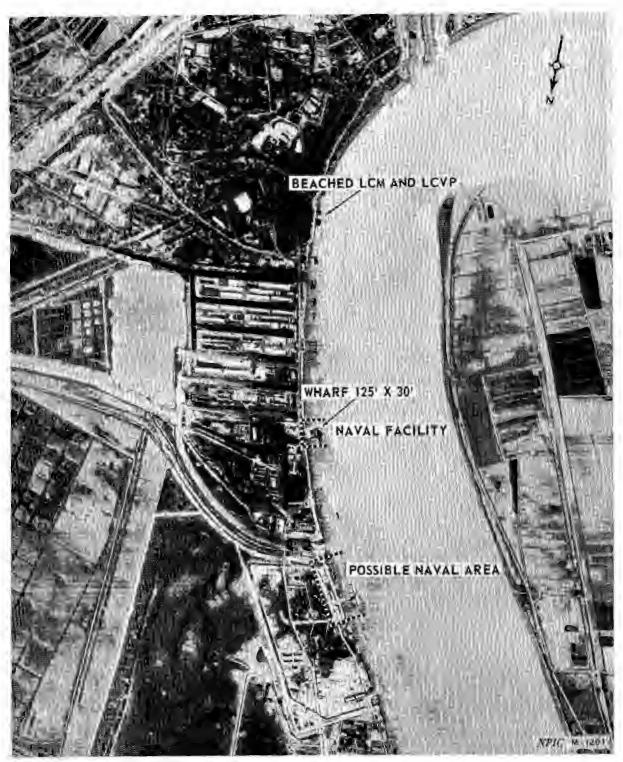
This small amphibious unit facility contains a floating offshore wharf, 3 buildings, and L small horizontal probable POL tanks.

Approximately $0.7~\mathrm{nm}$ MNW is a possible naval area containing 1 floating offshore wharf and 7 buildings.

The Kuan Ho is navigable by small vessels past Chen-chia-chiang. The river mouth is obstructed by a bar and has a depth of $8\,$ ft at low water.

25X1C





CHEN-CHIA-CHIANG NAVAL FACILITY, CHINA

Approved For Release 2000/04/17 : CIA-RDP78B04560A006100010060-5

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER								
NAME								
San-tu-a	o Naval Complex							
COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO			
China	26-38N 119-40E	0499						

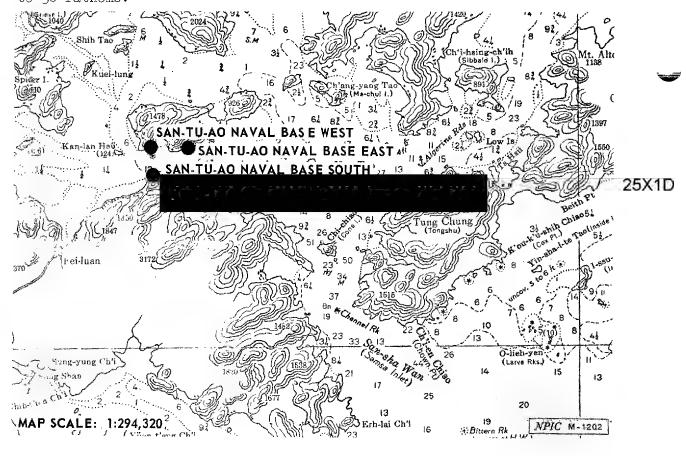
25X1D 25X1C

(S/No Foreign Dissem 25X1C USN Hydrographic Office Chart 3179, 3d ed., Aug 47, corrected through 16 May 67 (U); NPIC Proj. 11664AF/6

On the south edge of San-tu Tao and on the peninsula immediately south.

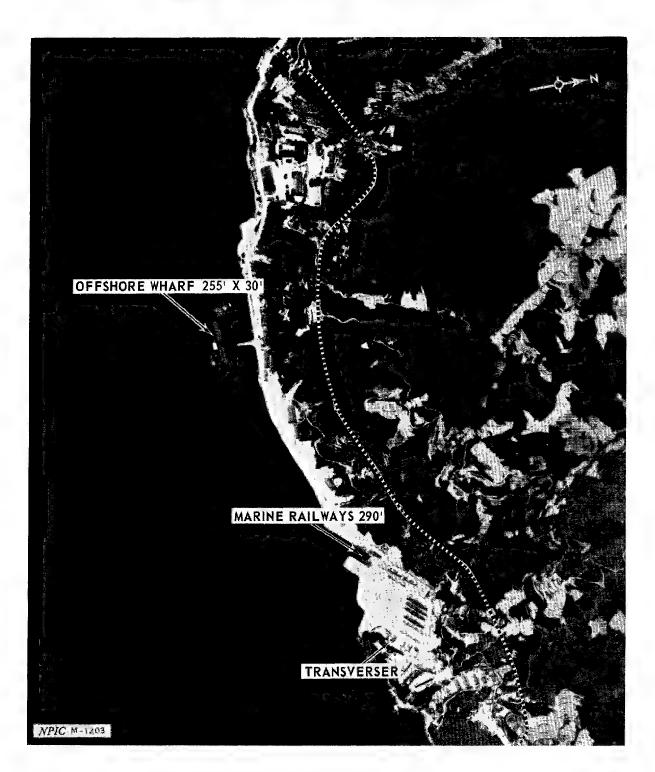
The complex comprises 3 separate but probably administratively interrelated bases, 2 of which are located on San-tu Tao and one on the mainland. A fourth area of unusual construction activity is included because of its proximity to the other bases and shoreline location.

The channel from the south edge of San-tu Tao to the peninsula immediately south has depths of from $4\ 3/4$ to 17 fathoms in the middle. The main channel leading to San-tu Tao has depths of from 11 to 30 fathoms.



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SAN-TU-AO NAVAL COMPLEX, CHINA

Approved For Release 2000/04/17 : CIA-RDP78B04560A006100010060-5 25X1D

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		NATIONAL PHOTO:	GRAPHIC INTERF	RETATION	CENTER		_		
	NAME								
	San-tu-ac	Naval Base South							
	COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	COMOR NO			
25X1D	China	26-37N 119-40E	0499		16-G				
20/10	REFERENCES	REFERENCES							
25X1C	(S/No Foreign Dissem Except								
		corrected through 16 May 67 (U): NPIC Project 11664AF/6							
	correcte	ed through 16 May 67 (II)): NPTC Proje	ect 11664	AF/6				

On the mainland 1.1 nm south of San-tu-ao Naval Base West.

25X1

This installation provides limited support for small numbers of patrol craft. Swatow and/or Whampoa PGM are generally observed at this base.

Facilities include 2 offshore wharves, a small quayed area, a probable barracks, a partially completed administration/support-type building, a small motor pool, and 12 support buildings.



SAN-TU-AO NAVAL BASE SOUTH, CHINA

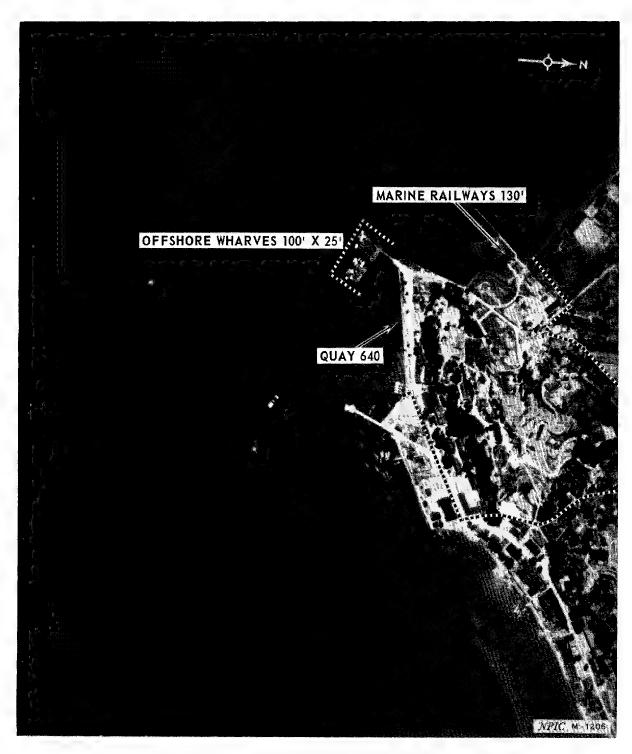
Approved For Polosco 2000/05ECRETAL PDP78P04569A006100010060-5

		NATIONAL PHOTOGE	RAPHIC INTERP	RETATION	CENTER	*		
	NAME							
	San-tu-ac	o Naval Base West		25X1A				
	COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO		
25X1D	China	26-38N 119-40E	0499		16-C			
25X1C	(S/No Foreign Dissem							
20,110	; USN Hydrographic Office Chart 3179, 3d ed., Aug 47, corrected through 16 May 67 (U); NPIC Proj. 11664AF/6							

At the SW end of San-tu Tao, adjoining the town of San-tu-ao.

This installation is the main base within the San-tu-ao complex. OB at this base has included Shanghai PTF's, Swatow PGM's, an LSM, and a number of LCM's.

Facilities include 2 offshore wharves, 2 end-haul marine railways, 3 administration-type buildings (1 not shown), 2 small repair buildings, a small auditorium, and numerous storage/support buildings.



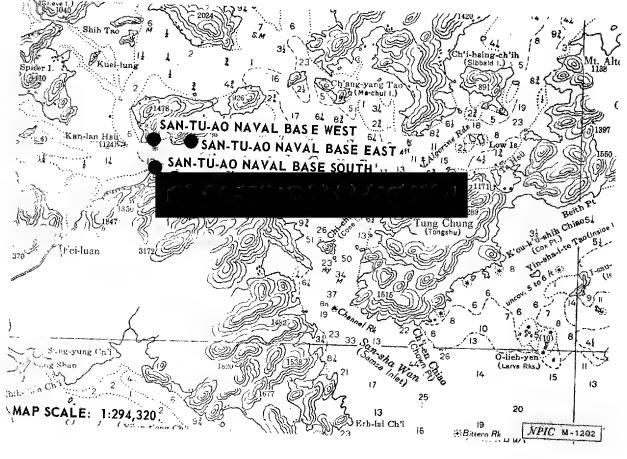
SAN-TU-AO NAVAL BASE WEST, CHINA

NAME	NATIONAL PHOTOG	RAPHIC INTERP	RETATION	CENTER	
San-tu-a	to Naval Complex				
COUNTRY	GEO COORDINATES	WAC	BENO	NPIC NO	
China REFERENCES	26-38N 119-40E	0499		25X1C	COMOR NO
N		No Foreign c Office Ch NPIC Proj.			Aug 47,

On the south edge of $\operatorname{San-tu}$ Tao and on the peninsula immediately south.

The complex comprises 3 separate but probably administratively interrelated bases, 2 of which are located on San-tu Tao and one on the mainland. A fourth area of unusual construction activity is included because of its proximity to the other bases and shoreline location.

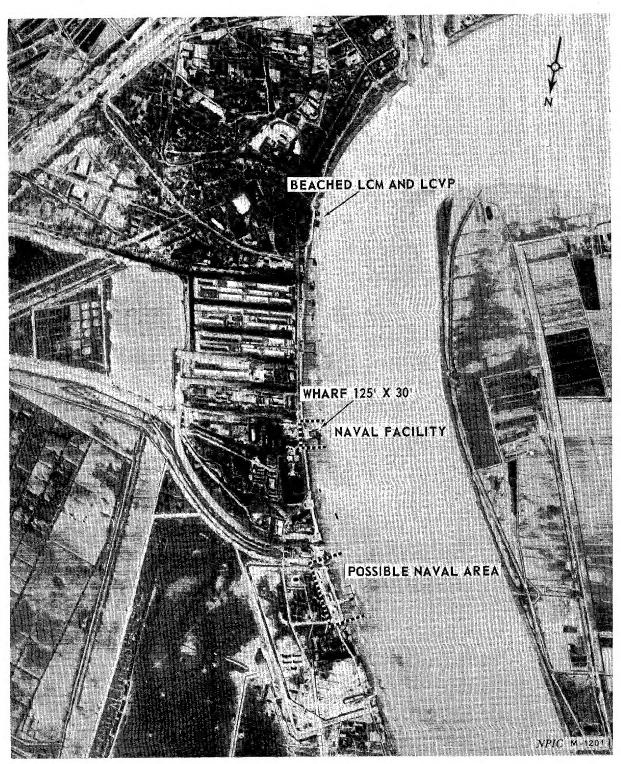
The channel from the south edge of San-tu Tao to the peninsula immediately south has depths of from $4\ 3/4$ to 17 fathoms in the middle. The main channel leading to San-tu Tao has depths of from 11



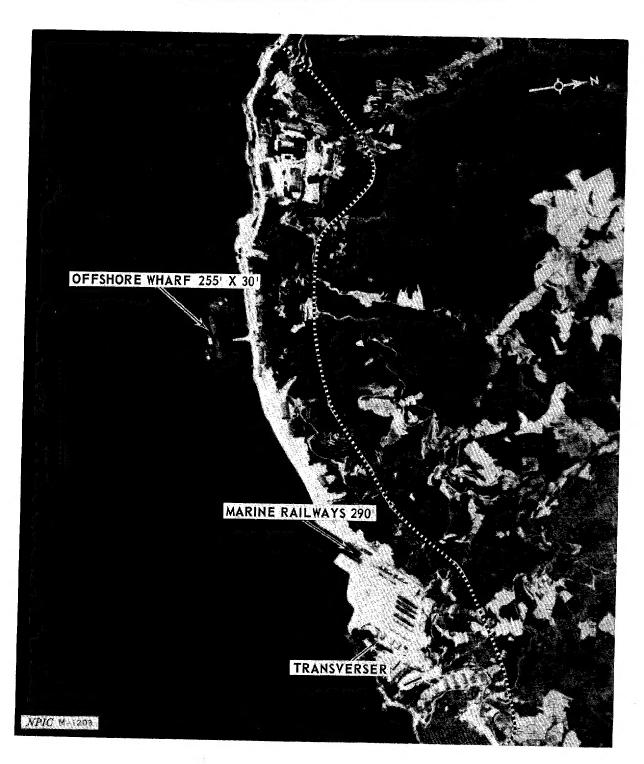
25X1D

25X1D

25X1C



CHEN-CHIA-CHIANG NAVAL FACILITY, CHINA



SAN-TU-AO NAVAL COMPLEX, CHINA

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